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PATENT APPLICATION  
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Group Art Unit: 2106

Mark D. Owen

Application No. 08/276,797

Filed: July 18, 1994

For: ULTRAVIOLET LASER SYSTEM FOR  
FORMING VIAS IN MULTI-LAYERED  
TARGETS

Examiner: Greg Mills

DECLARATION OF MARK D. OWEN CONCERNING AUTHORSHIP

TO THE ASSISTANT  
COMMISSIONER FOR PATENTS:

I, Mark D. Owen, declare as follows:

1. I am an inventor named in the above-identified patent application.

2. I am a co-author of the Fall 1993 *LaserPulse* reference published by Electro Scientific Industries, Inc. I wrote the text of "UV Laser Micromachining Applications Continue to Grow," appearing on pages 6 and 7, of the Fall 1993 *LaserPulse* reference and provided all of the photographs appearing in the reference.

3. I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code and that such

willful false statements may jeopardize the validity  
of the application or any patent issued thereon.

Date: 1/25/96

Mark D. Owen  
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